

Honeywell Sensing and Control

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2TL183-10P



TL Series Toggle Switch, 2 pole, 3 position, Screw terminal, Locking

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Product Search

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Specification Search

Features

Environmentproof sealing 1,2, and 4 pole circuitry Standard and pull-to-unlock levers 2 and 3 position, maintained and momentary toggle action Temperature range: -85? F to +160? F Completely sealed switching chamber Step-design case provides added space between terminals to help prevent shorting UL recognized, CSA certified CE approved

Potential Applications

Industrial machinery and equipment Military and commercial aviation Construction equipment Test instruments Agricultural machinery Process control Medical instrumentation

Description

MICRO SWITCH™TL Series toggle switches have high strength, temperature resistant, non-tracking case material and silver cadmium oxide contacts. Pulto-Unlock toggle levers prevent accidental operation; the lever must be pulled approx. 2,3 mm (0.09 inches) to change positions.

Supporting Documentation

Accessory: Seals



Product Specifications

Engineering **Drawing**

| Circuitry/Operating action | Keyway Center Keyway Maintained Maintained Maintained Position Position 3 2 1 3 2 1 3 2 1 6 5 4 6 5 4 6 5 4 ON ON ON |
|---|---|
| Product Type | MICRO SWITCH™ Toggle Switch |
| Lever Lock | Locked out of and into extreme position (Keyway side) |
| Ampere/Voltage Range (Resistive Load) | 0.75 A at 115 Vdc,0.5 A at 250 Vdc,0.5 A to 20 A at 0.5 Vdc to 28 Vdc,0.5 A to 15 A at 0.5 Vac to 277 Vac |
| Circuitry | DPDT |
| Action | 3 position |
| Mounting | Bushing 15/32 in |
| Termination | Screw |
| Lever Type | Locking |
| UL/CSA Rating Code | L191: 15 A - 125, 250, 277 Vac; 1/2 Hp - 125 Vac; 1 Hp - 250, 277 Vac; 5 A - 120 Vac "L" |
| Comment | Mushroom type lever, 5/8 - 24 UNEF bushing, Silastic case to cover sealant, bushing to cover seal, special inspection (100% immersion test) |
| Availability | Global |
| UNSPSC Code | 30211908 |
| UNSPSC Commodity | 30211908 Toggle switches |
| Series Name | TL |